



## City of Moreno Valley 2014 Water-Energy Grant Program Proposal

### ***Attachment 7: DAC***

#### **DISADVANTAGED COMMUNITY**

The City of Moreno Valley's proposed Water Energy Conservation – Alessandro Boulevard Median Improvement Project is completely within the Disadvantaged Community.

The proposed project will reconstruct the existing medians on Alessandro Boulevard from Old 215 to Covey Quail Lane. The project is in a highly visible area, near residential and commercial areas and is a gateway corridor to the City and includes a major central area of the City of Moreno Valley.

The Alessandro Boulevard Median Improvement Project will highlight low maintenance native and drought tolerant plants as well as water wise, low energy irrigation systems. The Alessandro Boulevard Median Improvement Project will serve as a model for Citywide maintained landscaped medians. The project will reduce water and energy consumption, reduce deterioration to the roadway and update the image of the medians and surrounding area for the benefit of both residential and commercial properties.

These benefits include:

1. Water savings from the project will increase the water supply/pressure for residential and commercial use, especially during the peak hours and during the summer season.
2. Water reductions may stabilize and/or decrease water rates.
3. Energy reductions may help to avoid brown outs during summer seasons.
4. The Green House Gas emission reductions could provide overall better air quality for the community.
5. The elimination of water runoff from the medians will enhance safety for drivers as well reduce the deterioration of the roadway.
6. The project would enhance the aesthetical appearance for the DAC in the City.